

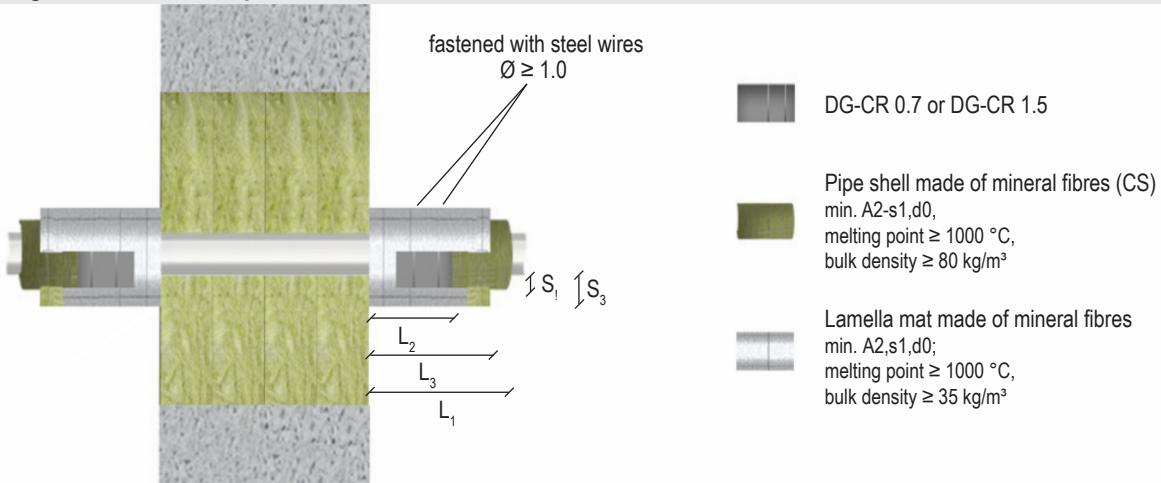
System Flammotect 4 × 60 mm

8.2 Non-combustible pipes

Pipes must be additionally wrapped on both sides with the fire protection cable bandage DG-CR 0.7 or the fire protection wrap DG-CR 1.5.

DG-CR 0.7 and DG-CR 1.5 are coated on one side and equipped with a protective film. The film must be removed before applying the bandage/wrap with the coated side facing inwards and fastening it with steel wires ($\varnothing \geq 1.0$).

Design for wall and floor penetration seals



For building element and seal thicknesses see page 5. For design variants see page 9.

All specifications in mm

Pipe material	Outer Ø [mm]	Pipe wall thickness [mm]	Mineral fibre pipe shell		DG-CR 0.7 / 1.5 Length L ₂ [mm]	Mineral fibre lamella mat		Fire resistance class
			Insulation length L ₁ [mm]	Insulation thickness S ₁ [mm]		Insulation length L ₃ [mm]	Insulation thickness S ₃ [mm]	
Steel, stainless steel, cast iron	≤ 42.4	2.3–14.2	750	50	500	500	30	EI 240 C/U
	≤ 88.9	2.9–14.2	1000	60		500		
	≤ 168.3	4.0–14.2	1250	70		750		
	≤ 219.1	4.5–14.2	1500	80	1000	1000	50	
	≤ 323.9	5.6–14.2	1750	90		1250		